

RoHS

A

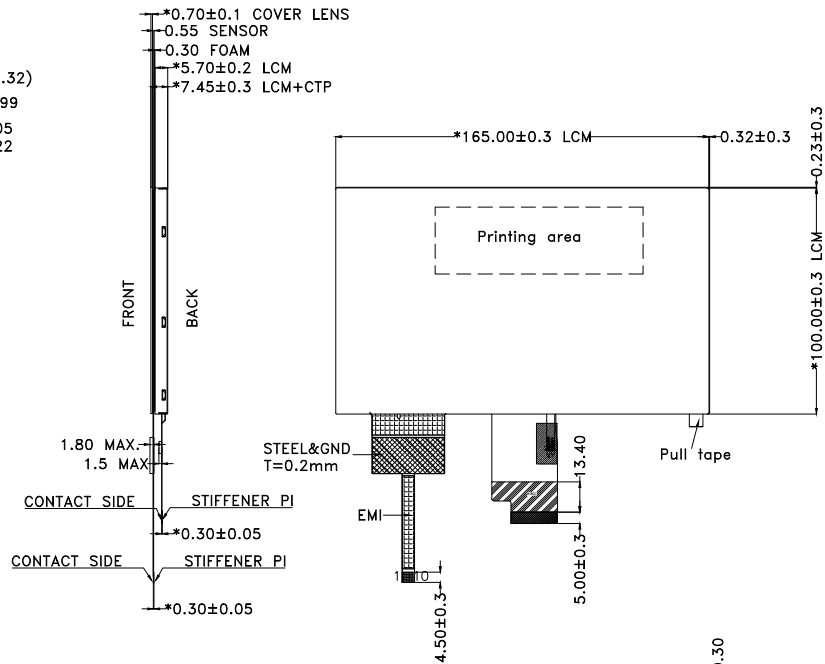
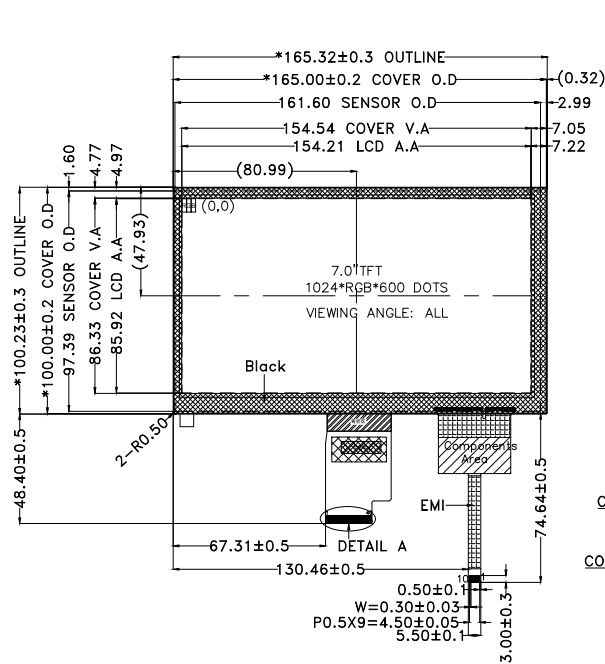
B

C

D

E

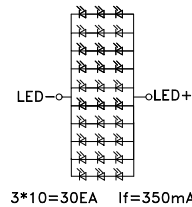
F



Note:

1. DISPLAY TYPE: 7.0 TFT, TRANSMISSIVE, NORMAL BLACK ;
2. VIEWING DIRECTION : U/L/D/R 80/80/80/80 ;
3. TFT Driver IC : EK79001HN/EK73215BCGA ;
4. Structure: G+G ;
CTP Driver IC : ILI2130 ;
Surface hardness: 7H ;
Light transmittance: ≥85%
5. Top : -30°C ~ 85°C, Tst : -30°C ~ 85°C ;
6. LCM Luminance: LED/ 850 cd/m²(Typical)
7. Modify the marker, with * accent size,
with () as the reference size, general tolerance : ±0.2 ;
8. Meets RoHS standards

LED CIRCUIT DIAGRAM:



3*10=30EA If=350mA

TOUCH	PIN	SYMBOL
1	VSS	
2	VDD	
3	SCL	
4	NC	
5	SDA	
6	NC	
7	RST	
8	NC	
9	INT	
10	VSS	

40 PIN FOR LCM

PIN	FUNCTION	SYMBOL
1	VCOM	
2	VDD	
3	VDD	
4	NC	
5	RESET	
6	STBYB	
7	GND	
8	RXIN0-	
9	RXIN0+	
10	GND	
11	RXIN1-	
12	RXIN1+	
13	GND	
14	RXIN2-	
15	RXIN2+	
16	GND	
17	RXCLKIN-	
18	RXCLKIN+	
19	GND	
20	RXIN3-	
21	RXIN3+	
22	GND	
23	NC	
24	NC	
25	GND	
26	NC	
27	DIM0(NC)	
28	SELB(HSD)	
29	AVDD	
30	GND	
31	LED-	
32	LED-	
33	L/R	
34	U/D	
35	VGL	
36	NC	
37	NC	
38	VGH	
39	LED+	
40	LED+	

Victronix Tecenstar INT'L Co., LTD

Approved By		SIZE: 7inch TFT with CTP
Checked By		DWARING_NO.: VXT700QAEW-01C
Drawn By	Solon 2024.10.15	CUSTOMER_NO.
UNIT:mm	Φ	